

PTO/SB/21 (08-00)

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TRANSMITTA		Application Number & Confirmation Number	10/008,613 3742			
FORM		Filing Date	11/8/2001			
(to be used for all correspondence after	initial filing)	First Named Inventor	Pierce			
		Group Art Unit	2611			
		Examiner Name				
Total Number of Pages in This Sub	mission	Attorney Docket Number	RSM014001			
	ENCLOSURES	(check all that apply)				
Fee Transmittal Form	Assigni (for an	ment Papers Application)	After Allowance Communication to Group			
Fee Attached	Drawin		Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensi	ng-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition		Proprietary Information			
Affidavits/declaration(s)		to Convert to a ponal Application	Status Letter			
Extension of Time Request	Power of Change	of Attorney, Revocation of Correspondence	Other Enclosure(s) (please identify below):			
Express Abandonment Request	Address Termin		Postcard			
Information Disclosure Statement	Reques	st for Refund				
Certified Copy of Priority Document(s)	CD, Nu	imber of CD(s)				
Response to Missing Parts/ Incomplete Application	Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
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or Individual name						
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Date 5-1	Date 5-15-05					
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Attorney Docket No.: RSM014001



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierce et al. Art Unit: 2611

Serial No.: 10/008,613 Examiner:

Filed : 11/8/2001 Conf. No. : 3742

Title : SERVICES BASED ON POSITION LOCATION USING BROADCAST

**DIGITAL TELEVISION SIGNALS** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

$\overline{\mathbf{x}}$	within three months of the filing date of the application, or date of entry into the
	national stage of an international application, or before the mailing date of a first
	office action on the merits, whichever event last occurred;

- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Diane Dunning

Typed or Printed Name of Person Signing Certificate

. A Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001 Attorney's Docket No.: RSM014001

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			e set forth under 37 CFR § 1.17(p) for submission
	_		losure Statement under 37 CFR § 1.97(c); OR
			ant to 37 CFR § 1.97(e) that:
			ormation contained in this Information Disclosure
			rst cited in a communication from a foreign patent
			nterpart foreign application not more than three
		<u>-</u>	he filing of this Statement; OR
			rmation contained in this Information Disclosure
			cited in a communication from a foreign patent
			erpart foreign application and, to the knowledge of
			ning this certification after making reasonable
			of information contained in this Statement was
			dividual designated under 37 CFR § 1.56(c) more
_	1 6		s prior to the filing of this Statement;
	before	the payment of the issue	fee but after the mailing date of the first to occur
	or err	er: (1) a final action und	er 37 CFR § 1.113; or (2) an action that otherwise
	Closes	prosecution in the applic	
			nant to 37 CFR. § 1.97(e) that:
			ormation contained in this Information Disclosure
		office in a cour	cited in a communication from a foreign patent interpart foreign application not more than three
			he filing of this Statement; or
			rmation contained in this Information Disclosure
			cited in a communication from a foreign patent
			erpart foreign application and, to the knowledge of
		the person sign	ning this certification after making reasonable
		inquiry, no item	of information contained in this Statement was
		known to any in	dividual designated under 37 CFR § 1.56(c) more
		than three month	s prior to the filing of this Statement; AND
		attached hereto is the fe	e set forth under 37 CFR § 1.17 (p) for submission
		of this Information Disc	losure Statement under 37 CFR § 1.97(c); OR
	after	ne payment of the issue	ue fee. Applicant requests that the information
	contai	ed in this Information D	isclosure Statement be placed in the file according
	to 37	CFR § 1.97(i), although	n the information may not be considered by the
	USPT	).	
This a	applicat	on relies, under 35 U.	S.C. § 120, on the earlier filing date of prior
applica	ation N	/, filed on	, and the documents cited therein are
nereby	referei	ed, but are not required	to be provided in this application under 37 CFR §
1.98(d	,		
Each 1	tem of	iformation contained in	this Information Disclosure Statement was cited in
a com	ımunıca	ion from a foreign pat	ent office in a counterpart application, and the
comm	unicatio	was not received by ar	y individual designated in 37 CFR § 1.56(c) more
than th	nirty da	s prior to the filing of	this Information Disclosure Statement. 37 CFR §
1.704(	a).		

Applicant: Pierce Serial No.: 10/008,613 Filed : 11/8/2001

Attorney's Docket No.: RSM014001

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Applicant submits that no fee is required for the consideration of this Information X Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

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Respectfully submitted,

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Attorney/Agent for Applicant(s)

Reg. No. 42502

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

spond to a collection of information uni	ess it displays a valid OMI	B control number.			
Complete if Known					
Appl. No. & Conf. No.	10/008,613	3742			
Filing Date	11/8/2001	-			
First Named Inventor	Pierce et al.				
Group Art Unit	2611				
Examiner Name					
Attorney Docket Number	RSM014001				

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Do	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	5,648,982		Durrant et al.	07-1997	
	В	5,953,311		Davies et al.	09-14-1999	
	С	6,215,778		Lomp et al.	04-2001	
•	D	6,317,452		Durrant et al.	11-2001	
	E	2003/0156063		Spilker et al.	08-2003	
	F	5,271,034		Abaunza	12-1993	
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				FOREIGN	PATENT DOCUMENTS			
Examiner Initials*	6:4-	Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	T
	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τ⁵
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Examiner	Date	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.